Windows®. Life without Walls™.
Panasonic recommends Windows 7.

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MAXIMAL FUNCTION, MINIMAL SIZE.

TOUGHBOOK CF-U1.

As the world's first ruggedized ultra mobile PC, the Toughbook CF-U1 combines maximum functionality and connectivity in a compact size with extreme durability. At 1060 grams, the unit can withstand falls as high as 180cm*, and is IP65* compliant for dust and moisture resistance. Data can be input through either the keyboard, or with a pen or finger on the 5.6-inch transflective plus touchscreen which is viewable even in direct sunlight. With the WSVGA resolution (1024 x 600), 2GB of memory, 64GB solid-state hard drive and energy efficient 1.6GHz Intel® Atom CPU the CF-U1 can run under constant use for up to 9 hours.

- Intel® Atom™ Processor
- Genuine Windows® 7 Professional
- Extremely rugged, fanless, dust and water resistant design (IP65*, MIL-STD 810G*)
- 5.6" LCD with transflective plus sunbright viewable touchscreen (WSVGA)
- Drop resistant from a height of 180cm*
- Dual hot swappable batteries pro-viding up to 9 hours battery life
- Wireless connectivity
- Lightweight - weighing only 1.06kg

* Tested by an independent third party lab following IEC 60529, sections 13.4, 13.6.2, 14.2.5, 14.3

TOUGHBOOK When it's worth doing better.

www.toughbook.co.uk

intel Atom™ inside™

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A full-function operating system (Windows 7 or Windows XP) makes the CF-U1 the better high-performance alternative compared to conventionalhandhelds, while standard WLAN and Bluetooth delivers the latest wireless technologies. And the optional integrated HSPA, GPS and other application-specific modules make the CF-U1 the mobile multifunctional tool for even the most demanding working conditions.

CPU	Intel® Atom™ processor Z530 (1.6 GHz, 512KB L2 cache, 533MHz FSB)	
Operating System	Genuine Windows® 7 Professional	
Chipset	Intel® System Controller Hub	
RAM	2GB DDR2 SDRAM	
VRAM	UMA 256MB Max	
HDD	64GB (Solid State Disk)	
LCD	5.6 WSVGA type (TFT) (1024 x 600 dots), Transflective plus LCD	
Casing	Magnesium alloy casing encased with ABS and elastomer	
Bluetooth™	Version 2.1 + EDR	
WLAN	Intel® WiFi Link 5100 Standard	
Sound	Monaural speaker, supporting Intel® High Definition Audio subsystem	
Input devices	Touchscreen LCD	
	61-key alphanumeric keyboard with dedicated Windows® key or	
	29-key numeric keyboard	
	Zoom (in/out) and scroll (up/down) buttons	
	4 user-defined programmable buttons	
LEDs	Power, 2x charge status, radio power status, radio reception level, SSD status, Alt, Fn, Shift, Ctrl	
Interfaces	Microphone	Mini-jack, 3.5 DIA, stereo
	Headphone	Mini-jack, 3.5 DIA, stereo
	USB 2.0	1x
	Expansion connector	1x Cradle I/ODC-IN
	1x	
Expansion Slot	SDHC Memory Card: 1x	
Security Chip	TPM (TCG V1.2 compliant)	
Power	AC Adaptor	Input: 100V-240V AC, 50Hz/60Hz, Output: 16V DC, 3.75A
	Battery	Li-ion (7.2V, 2900mAh), 2 x 2-cell pack, hot swappable
	Battery life	Approx. 9h (Mobile Mark 2007, 60cd/m2 LCD brightness)
	Charging time	Power off: approx. 5.5h, Power on: approx. 5.5h
Software	Adobe Reader 8, PC Information Viewer, Full Screen Zoom, Keyboard Button Manager, Intel® PROSet/Wireless WiFi Connection Utility, Bluetooth™ Stack for Windows® by TOSHIBA, Wireless Switch Utility, Hotkey Settings, Battery Recalibration Utility, Infineon TPM Professional Package, Setup Utility	
Dimensions (WxHxD)	184mm x 151mm x 57mm/7.24" x 5.94" x 2.24" (including hand strap)	
Weight	Approx. 1.06kg/2.34lbs (including hand strap)	
Integrated Options	3G Mobile Broadband (HSPA, 7.2Mbps)	
	Bar Code Reader (1D or 2D)	
	GPS	
	Camera with dual LED light	
	Fingerprint Reader	

Specification and configuration may vary depending on country. Accessories may vary depending on your notebook configuration. Consult a Panasonic sales office near you for more details and availability of integrated options. As an ENERGY STAR® Partner, Panasonic Corporation has determined that this product meets the ENERGY STAR® guidelines for energy efficiency. Active Matrix colour display conforms to industry standards. Some displays may contain isolated illuminated or dark pixels as an artefact of the manufacturing process (effective pixels: minimum 99.998%). RAM capacity calculated as follows: 1MB = 1,048,576 bytes. HDD capacity calculated as follows: 1GB = 1,000,000,000 bytes. Toughbook is a brand name and registered trademark of Panasonic Corporation. Acrobat® is a registered trademark of Adobe® Systems Incorporated. Intel, Intel Inside, the Intel Inside logo, Core, Intel Centrino, and the Intel Centrino logo are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. Microsoft® and Windows® are registered trademarks of Microsoft® Corporation of the United States and/or other countries. All other brand names shown are the registered trademarks of the relevant companies. All rights reserved. All working conditions, times and figures quoted are optimum or ideal levels and may differ as a result of individual and local circumstances. Panasonic Marketing Europe GmbH, Panasonic Computer Products Europe Headquarters, Hagenauer Straße 43, 65203 Wiesbaden (Germany) *Tested by an independent third party lab following IEC 60529, sections 13.4, 13.6.2, 14.2.5, 14.3

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